

Outgoing

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**OGMCOAL - Re: FW: Nalco 8184 Flocculant MSDS (NSF 60)**

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**From:** Steve Christensen  
**To:** Dave Shaver  
**Date:** 2/8/2010 9:58 AM  
**Subject:** Re: FW: Nalco 8184 Flocculant MSDS (NSF 60)  
**CC:** OGMCOAL

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Hi Dave,

I just tried calling you and couldn't get through for whatever reason. Couple of things: thanks for sending the flow data from the sandstone ledge. As for the chemical issue, I've spoken with Jeff Studenka and Dale Harber this morning. The Forest has already contacted your Nalco rep. and he indicated that he would try to set up a conference call for Wednesday morning. Let us know the logistics and we'll make ourselves available. Dale indicated that they would be available on Wednesday and I'll follow up with Jeff Studenka. With any luck, we can get past this issue then. In talking with folks, I'm optimistic that we will. It's just a matter of getting folks to their comfort level and there are a few questions that I'm sure the Nalco people can address.

Let us know when you want to discuss this on Wednesday and we'll go from there.

Thanks Dave,  
Steve

>>> "Shaver, Dave" <dshaver@coalsource.com> 2/5/2010 10:19 AM >>>

Gentlemen...Sorry for the concern over the gel logs. We have cancelled the order and would like to suggest the 8184, as described in the attachments. It comes in a tote container, and has the proper certifications. We plan to modify the oil storage shed located adjacent to the oxidizer to accommodate the injection system in hopes of getting back into compliance asap. Please review the information and give me your thoughts. Also, technical questions can be sent directly to Bill Schnieders, the Nalco rep, through the email link. Thanks

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**From:** William B - Mining Schnieders Jr [mailto:wschniedersj@nalco.com]  
**Sent:** Friday, February 05, 2010 9:56 AM  
**To:** Shaver, Dave  
**Cc:** John C Roach  
**Subject:** Nalco 8184 Flocculant MSDS (NSF 60)

Dave,

Please Review.

**NALCLEAR 8184**, anionic emulsion flocculant, is a high molecular weight product intended for use in raw water clarification as a coagulant aid. Other uses include primary metals wastewater clarification, sludge dewatering, cold lime softening and as a filter aid.

**NALCLEAR 8184** conforms to the requirements of ANSI/NSF Standard 60-Drinking Water Treatment Chemicals-Health Effects. **NALCLEAR 8184** is certified by NSF International as a coagulant and flocculant drinking water chemical to a maximum feed rate of 1.0 mg/l.

**CANADIAN FOOD INSPECTION AGENCY (CFIA):**

Authorized use is under category W1 & W2.

Please refer to the Material Safety Data Sheet (MSDS) for the most recent approval information.



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Bill Schnieders  
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